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**TRANSMITTAL LETTER TO THE UNITED STATES  
PATENT AND TRADEMARK OFFICE (DO/EO/US)**

(SUBMISSION UNDER 35 USC 371)

|  |   |  |
|--|---|--|
| PCT/FI2004/000167<br>INTERNATIONAL APPLICATION NO.   | 25 March 2004 (25.03.2004)<br>INTERNATIONAL FILING DATE | 2 April 2003 (02.04.2003)<br>PRIORITY DATE CLAIMED |
| 10/551,529<br>U.S. APPLICATION NO. (if known)  |   |  |
| ARRANGEMENT IN A SWING DOOR APPARATUS FOR THE DETECTION OF DOOR POSITION<br>TITLE OF INVENTION |   |  |
| Arto KOPONEN<br>APPLICANT(S)   |   |  |

Mail Stop PCT  
COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☐ This is a FIRST submission of items concerning a submission under 35 USC 371.
2. ☒ This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 USC 371.
3. ☐ This is an express request to begin national examination procedures (35 USC 371(f)). The submission must include items (5), (6), (9) and the Fee Calculation Sheet.
4. ☐ The US has been elected (Article 31).
5. ☐ A copy of the International Application as filed (35 USC 371(c)(2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau)
  - b. ☐ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 USC 371(c)(2)).
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 USC 154(d)(4).
  - c. ☐ is not required as the application was filed in the English language.
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 USC 371(c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 USC 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 USC 371(c)(4)).
  - a. ☐ is submitted herewith.
  - b. ☐ will be submitted upon request.
10. ☐ A copy of the International Preliminary Examination Report
11. ☐ A copy of the Annexes to the International Preliminary Examination Report
12. ☐ An English language translation of the Annexes of the International Preliminary Examination Report under PCT Article 36 (35 USC 371(c)(5)).
  - a. ☐ is submitted herewith.
  - b. ☐ is not required as the Annexes are in the English language.

Items 13-17 below concern documents(s) or information included:

13. ☐ Copy of WO Publication (front sheet only)
14. ☐ Preliminary Amendment
15. ☐ Abstract on a separate sheet
16. ☐ PCT/IB/308
17. ☒ Other items or information: Information Disclosure Statement; Form PTO-1449; International Search Report; Finnish Search Report; Copies of 3 documents

SMITH-HILL AND BEDELL, P.C.  
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Tel: (503) 574-3100  
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Respectfully submitted,

*John Smith-Hill*

John Smith-Hill  
Reg. No. 27,730

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.T./

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Arto KOPONEN

Art Unit:

Application No. 10/551,529

Examiner:

Filed:

For: ARRANGEMENT IN A SWING DOOR  
APPARATUS FOR THE DETECTION  
OF DOOR POSITION

INFORMATION DISCLOSURE STATEMENT

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

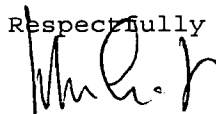
Sir:

Applicant wishes to draw attention to the documents listed on the accompanying Form PTO-1449. Copies of the documents other than U.S. patents are enclosed.

The documents listed on Form PTO-1449 were cited in either the International Search Report or the Finnish Search Report issued in connection with the corresponding Finnish application. Copies of the International Search Report and Finnish Search Report are enclosed. Since these search reports indicate the degree of relevance, applicant believes that the requirement under MPEP 609 for a concise explanation of the relevance of any non-English document has been satisfied.

Pursuant to MPEP 609, it is requested that the Examiner should initial Form PTO-1449 to confirm that each document has been considered, and return a copy of the form to the undersigned with the first Office Action.

Respectfully submitted,



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John Smith-Hill  
Reg. No. 27,730

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Docket: AWEK 3305  
Postcard: 11/05-8

|   |                                |                                      |
|---|--------------------------------|--------------------------------------|
| <b>FORM PTO-1449</b><br>(Modified)<br><br><b>U.S. DEPARTMENT OF COMMERCE</b><br><b>PATENT AND TRADEMARK OFFICE</b><br><br><b>INFORMATION DISCLOSURE</b><br><b>STATEMENT BY APPLICANT</b><br><br>(Use several sheets if necessary)<br><br>(37 CFR 1.98(b)) | <b>DOCKET NO.</b><br>AWEK 3305 | <b>APPLICATION NO.</b><br>10/551,529 |
|   | <b>APPLICANT</b> Arto KOPONEN  |                                      |
|   | <b>FILING DATE</b>             | <b>GROUP</b>                         |

## U.S. PATENT DOCUMENTS

| EXAM<br>INIT | DOCUMENT NUMBER | ISSUE<br>DATE | PATENTEE      | CLASS | SUB<br>CLASS | FILING<br>DATE |
|--------------|-----------------|---------------|---------------|-------|--------------|----------------|
|              | 4,827,415       | 05/1989       | Gudat et al   |       |              |                |
|              | 5,717,380       | 02/1998       | Zehrung       |       |              |                |
|              | 6,002,217       | 12/1999       | Stevens et al |       |              |                |
|              | 6,223,469       | 05/2001       | Moll          |       |              |                |
|              |                 |               |               |       |              |                |
|              |                 |               |               |       |              |                |
|              |                 |               |               |       |              |                |
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## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

| EXAM<br>INIT | DOCUMENT NUMBER | PUBL.<br>DATE | COUNTRY OR<br>PAT. OFFICE | CLASS | SUB<br>CLASS | TRANS. |   |
|--------------|-----------------|---------------|---------------------------|-------|--------------|--------|---|
|              |                 |               |                           |       |              | Y      | N |
|              | 44 25 210       | 01/1996       | Germany                   |       |              |        |   |
|              | 101 30 343      | 01/2003       | Germany                   |       |              |        |   |
|              | 0 215 316       | 03/1989       | EPO                       |       |              |        |   |
|              |                 |               |                           |       |              |        |   |
|              |                 |               |                           |       |              |        |   |

## OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

|                 |             |
|-----------------|-------------|
|                 |             |
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|                 |             |
|                 |             |
| EXAMINER        | /Jeff Tang/ |
| DATE CONSIDERED | 08/11/2008  |

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered.  
 Include copy of this form with next communication to applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.T./